

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventorship..... Gopal Kakivaya et al.
Applicant..... Microsoft Corporation
Attorney's Docket No. MSFT-0736
Title: METHODS AND SYSTEM FOR PROVIDING AN XML INTERFACE DESCRIPTION
LANGUAGE

PATENT ASSIGNMENT

PARTIES TO THE ASSIGNMENT

Assignor(s):

GopalaKrishna Reddy Kakivaya
190 - 241st Place SE
Sammamish, Washington 98074

Savithri Dari
24110 SE 35th Place
Issaquah, Washington 98029

Michael J. Toutonghi
9843 NE 25th Street
Bellevue, Washington 98004

Assignee:

Microsoft Corporation
Corporation in the State of Washington
One Microsoft Way
Redmond, WA 98052

AGREEMENT

WHEREAS, ASSIGNOR(S) (listed above) are inventor(s) of an invention entitled
"Methods and System for Providing an XML Interface Description Language" as described
and claimed in the specification forming part of an application for United States letters patent
referenced above;

WHEREAS, Microsoft Corporation (hereinafter referred to as ASSIGNEE), a corporation of the State of Washington having a place of business at One Microsoft Way, Redmond, WA 98052, is desirous of acquiring the entire right, title and interest in and to the invention and in and to any letters patent that may be granted therefor in the United States and in any and all foreign countries;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S) hereby sell, assign and transfer unto ASSIGNEE, the entire right, title and interest in and to said invention, said application and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States application to which said foreign applications are entitled by virtue of international convention, treaty or otherwise, said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNOR(S) had this assignment, transfer and sale not been made. ASSIGNOR(S) hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNOR(S) agree to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters patent on said invention, for litigation regarding said letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

Dec 7, 01

Date

Gopala Krishna Reddy

Gopala Krishna Reddy Kakivaya

December 7, 2001

Date

12-01-01
12-01-01

Savithri Dani

Savithri Dani



M. Savithri J. Toutonghi

**RECORDATION FORM COVER SHEET
PATENTS ONLY**

To The Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

GopalaKrishna Reddy Kakivaya

First Assignor

December 7, 2001

Date of Execution

Savithri Dani

Second Assignor

December 7, 2001

Date of Execution

Michael J. Toutonghi

Third Assignor

December 7, 2001

Date of Execution

Fourth Assignor

Date of Execution

Fifth Assignor

Date of Execution

Sixth Assignor

Date of Execution

Additional name(s) of conveying party(ies) attached? YES NO

2. Name and address of receiving party(ies):

Name: Microsoft Corporation

Street Address: One Microsoft Way

City: Redmond

State Washington ZIP 98052

Additional name(s) & address attached? YES NO

3. Nature of Conveyance (check only one):

New Assignment
 License Agreement
 Change of Name

Merger
 Security Agreement
 Other:

4. Identification of Application number(s), patent number(s) OR date of execution of application to which assignment refers:

Application Nos.:

10/017,265

Patent Nos.:

Date application was signed by the first named executing inventor

(Fill-in this date only if assignment is filed together with a new application)

5. Name and address of party to whom correspondence concerning documents should be mailed:

Name: Thomas E. Watson
WOODCOCK WASHBURN LLP
One Liberty Place - 46th Floor
Philadelphia, Pennsylvania 19103-7301
215-568-3100

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): \$40.00

Enclosed

Authorized to be charged to Deposit Account Number 23-3050

CLIENT MATTER NUMBER:

MSFT-0736/183220.01

8. Please charge any deficiency or credit any overpayment to Deposit Account Number 23-3050

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Thomas E. Watson / 43,243

Name of Person Signing/Reg. No.

Signature

February 15, 2005

Date

Total number of pages including cover sheet, assignment document and additional pages attached thereto: 7

Mail documents to be recorded with required cover sheet information to:

Mail Stop Assignment Recordation Services
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P.O. Box 1450
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